

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

022494

7590

07/25/2005

DALY, CROWLEY, MOFFORD & DURKEE, LLP SUITE 301A 354A TURNPIKE STREET CANTON, MA 02021-2714 EXAMINER HAILU, TADESSE

•

ART UNIT

PAPER NUMBER

2173

DATE MAILED: 07/25/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/540,947	03/31/2000	Karim Mohie El Din Hussein	MIT-057AUS	2548

TITLE OF INVENTION: COLLABORATIVE AGENT INTERACTION CONTROL AND SYNCHRONIZATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	ЙО	\$1400	\$0	\$1400	10/25/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(571) 273-2885		
INSTRUCTIONS: This for appropriate. All further comindicated unless corrected be maintenance fee notification.	elow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBL ders and notification) specifying a new	CATION FEE (if req of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
022494 75				have its own certifica	ite of mailing or transmission.	ent or formal drawing, must
DALY, CROWLEY, MOFFORD & DURKEE, LLP SUITE 301A 354A TURNPIKE STREET CANTON, MA 02021-2714			P	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/540,947	03/31/2000	K	Carim Mohie El Din	Hussein	MIT-057AUS	2548
TITLE OF INVENTION: CO	OLLABORATIVE AGENT	INTERACTION			YSTEM	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE I	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$0	\$1400	10/25/2005
EXAM	INER	ART UN	IT (LASS-SUBCLASS		
HAILU, T	ADESSE	2173		715-751000		
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custor Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED			or agents OR, alt (2) the name of a registered attorned pater listed, no name where the patern of t	1) the names of up to 3 registered patent attorneys ragents OR, alternatively, 2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to registered patent attorneys or agents. If no name is sted, no name will be printed. PATENT (print or type) will appear on the patent. If an assignee is identified below, the document has been filed for		
recordation as set forth in (A) NAME OF ASSIGNE	37 CFR 3.11. Completion	of this form is NO	Γ a substitute for fili	ng an assignment.		
Please check the appropriate				☐ Individual ☐ 0	Corporation or other private gr	oup entity Government
4a. The following fee(s) are e	enclosed:	4b	D. A shock in the	mount of the fee(s) !	noloced	•
	nall entity discount permitte	·d)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			Deposit Account Number(enclose an extra copy of this form).			
5. Change in Entity Status (from status indicated above	:)				
	MALL ENTITY status. See		••		ALL ENTITY status. See 37 C	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issublication Fee (if required) was of the United States Pate	ne Fee and Publicate will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other Office.	o re-apply any previous than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. the assignee or other party in
Authorized Signature				Date		<u> </u>
Typed or printed name						
Alexandria, Virginia 22313-1	430.				the public which is to file (and minutes to complete, including comments on the amount of the Trademark Office, U.S. Dep SS. SEND TO: Commissioner to displays a valid OMB control of the public of the trademark	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/540,947	09/540,947 03/31/2000 Karim Mohie		MIT-057AUS	2548	
022494 7590 07/25/2005			EXAMINER		
DALY, CROWLEY, MOFFORD & DURKEE, LLP			HAILU, TADESSE		
SUITE 301A 354A TURNPIKE STREET			ART UNIT	PAPER NUMBER	
CANTON, MA 02021-2714			2173		
			DATE MAILED: 07/25/2005		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.